

WYOMING

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

Congr	FY 2000	FY 2001	FY 2002	FY 2002	
<u>Distr</u> <u>Park Units</u>	<u>Enacted</u>	<u>Enacted</u>	<u>Uncontrol</u>	<u>Program</u>	<u>FY 2002</u>
			<u>Changes</u>	<u>Changes</u>	<u>Estimate</u>
00 Bighorn Canyon NRA	2,247,000	2,582,000	56,000	0	2,638,000
00 Devils Tower NM	730,000	750,000	24,000	0	774,000
00 Fort Laramie NHS	1,182,000	1,206,000	33,000	0	1,239,000
00 Fossil Butte NM	409,000	421,000	11,000	0	432,000
00 Grand Teton NP	8,354,000	8,559,000	257,000	0	8,816,000
00 John D Rockefeller Jr Mem Pkwy	446,000	456,000	12,000	0	468,000
00 Yellowstone NP	24,508,000	25,122,000	762,000	1,200,000	27,084,000

For FY 2002, Program Changes reflect increases for bison management at Yellowstone National Park.

The table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction and Maintenance, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in those programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

WYOMING
(dollars in thousands)

PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

<u>Park Area</u>	<u>Type of Project</u>
Devils Tower NM	Ongoing Project

LAND ACQUISITION (see attached)

<u>Park Area</u>	<u>Remarks</u>	<u>Funds</u>
Grand Teton NP	44 acres	\$2,000

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

<u>Park Area</u>	<u>Type of Project</u>	<u>Funds</u>
Yellowstone NP	Replace Norris water & wastewater facilities	\$7,074
Yellowstone NP	Replace collections storage; build facility	\$7,224
Yellowstone NP	Restore & rehab headquarters - Building 36	\$4,730

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

<u>Park Area</u>	<u>Project Title</u>	<u>Funds</u>
Grand Teton NP	North Park Road, phase I	\$4,680
Grand Teton NP	US Highway 80/26/187	\$600
Yellowstone NP	Reconstruct Sylvan Pass to East Entrance	\$11,000
Yellowstone NP	Tracked oversnow vans	\$145

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$684

STATE CONSERVATION GRANTS

Proposed state apportionment: \$5,626

Land Acquisition and State Assistance/Federal Land Acquisition

Fiscal Year 2002 National Park Service Federal Land Acquisition Program

Program or Park Area: **Grand Teton National Park**

National Park Service Land Acquisition Priority (FY 2002): Priority No. 16

Location: Northwestern Wyoming

State/County/Congressional District: State of Wyoming/Teton County/Congressional District At Large

Land Acquisition Limitation Amount Remaining: There is no limitation.

Cost Detail:

Date	Acres	Total Amount
FY 2002 Request	44	\$2,000,000
Future Funding Need	950	\$43,000,000

The total amount includes the cost of title, appraisal, environmental site assessment, acquisition, and relocation assistance.

Improvements: Residential.

Description: The Act of February 26, 1929, established Grand Teton National Park to protect the area's outstanding scenic values, as characterized by the geologic features of the Teton Range and Jackson Hole, and to protect the native plant and animal life.

Natural/Cultural Resources Associated with Proposal: The park contains the most impressive part of the Teton Range, blue-gray peaks rising more than a mile above the sagebrush flats. The park includes part of Jackson Hole, winter feeding ground of the largest American elk herd.

Threat: The Resor Ranch is the first area seen by visitors entering the park on the Moose-Wilson Road and serves as an important buffer to Granite Canyon, a highly visited portion of the park. The ranch is located along the Snake River near the park's south entrance and contains wetlands and native habitat. The owner wants to sell and development will likely occur if sold on the open market.

Need: Funds of \$2,000,000 are needed in fiscal year 2002 to acquire one tract comprising a portion of the Resor Ranch and containing 44.44 acres. The tract is located just inside the park's southwest boundary, in a highly visible and scenic area of the park that provides the foreground for the Teton Range. It is near the Jackson Hole Mountain Resort, a popular and constantly expanding year-round operation, and serves as a buffer between the resort and the park. The tract is currently agricultural meadows. It provides some moose winter range and is within the elk migration corridor. If the tract stays in private ownership, new improvements -- possibly year-round trophy homes as are now common in the valley -- would have significant impacts and consequences. Such improvements would irreparably affect water quality, vegetation, wildlife habitat, and the visual integrity of the area. They would also increase the already high value of the tract, making it even more expensive to acquire in the future.

Interaction with Landowners and Partners: The National Park Service acquires lands at Grand Teton National Park on a willing-seller basis. The owners of the tract are willing sellers. The Conservation Fund (TCF), a nonprofit conservation organization, is negotiating an option for a three-year phased purchase of the Resor Ranch, in total. The National Park Service and TCF are presently engaged in efforts to formalize a letter of intent regarding Federal purchase of the property when sufficient acquisition funds become available.

Construction and Major Maintenance/Line Item Construction and Maintenance

National Park Service PROJECT DATA SHEET		Priority: 1	
		Planned Funding Year: 2002	
		Funding Source: Line Item Construction	
Project Title: Replace Norris Water And Wastewater Treatment Facilities (Completion)			
Project No: YELL 855		Park Name: Yellowstone National Park	
Region: Intermountain		Congressional District: 00	State: Wyoming
Project Description: Funds requested for this package would be used to complete the replacement of two of four septic tank/leach field sewage systems with a 150,000 gallons per day capacity secondary biological system, and an existing well system with 150,000 gallons per day capacity surface water treatment at Norris Junction. Work also includes the upgrading of water and sewer lines and two lift stations. The systems would be designed to accommodate a 400-site campground with flush toilets and showers, a 14,000 visitor per day comfort station, and employee housing of 30 residents. Additional funds are being requested due to unanticipated costs associated with upgrading the primary electrical service to the Norris area and providing backup generation capability rather than simply extending existing service to the plant site; design changes to meet seismic safety requirements involving the location of treatment facilities on bedrock, strengthening foundations, and excavating through bedrock for lines to the plant; and design changes to meet more stringent State regulatory standards for wastewater treatment at tertiary system instead of the secondary system.			
Project Justification: The Norris area has four sewage treatment systems with one in total failure and one that is leaking raw sewage on the ground, exposing visitors and employees to wastewater. The existing sewage lift station is not capable of winter operations and discharges raw sewage into the Gibbon River during pump failure or power outage, both of which are common. A second lift station is required to pump sewage from the geyser basin area. Sewer lines to the employee housing area and geyser basin are too shallow to be used all year. The existing well system is plugging up due to corrosion and will not meet current water quality standards, is high in minerals, is influenced by surface and geothermal water, and is not utilized by most residents due to poor taste. The flow from the wells will not provide adequate water if a fire or power outage occurs, as the tank will not refill. Water lines in the employee housing area and geyser area are too shallow to be used all year and breaks occur frequently.			
Ranking Categories			
100% Critical Health or Safety Deferred		0% Critical Mission Deferred Maintenance	
0% Critical Health or Safety Capital Improvement		0% Compliance & Other Deferred Maintenance	
0% Critical Resource Protection Deferred Maintenance		0% Other Capital Improvement	
0% Critical Resource Protection Capital Improvement			
Capital Asset Planning 300B Analysis Required: YES:		NO: X	Total Project Score: 1000
Project Cost and Status			
Project Cost Estimate	\$	%	
Deferred Maintenance Work:	7,074,000	100	Appropriated to Date: \$5,066,000
Capital Improvement Work:	0	0	Requested in FY2002 Budget: \$2,008,000
Total Project Estimate:	7,074,000	100	Planned Funding FY2002: \$2,008,000
			Future Funding to Complete Project: \$0
			Total: \$7,074,000
Class of Estimate: B		Estimate Good Until:	Dec. 2001
Dates (Qtr/Year)			
	Sch'd	Actual	
Construction Start Award:	1st/2002		
Project Complete:	NA		Last Updated: April 12, 2001

Construction and Major Maintenance/Line Item Construction and Maintenance

National Park Service PROJECT DATA SHEET		Priority: 45	
		Planned Funding Year: 2002	
		Funding Source: Line Item Construction	
Project Title: Replace Deficient Collections Storage and Build Collections Management Facility			
Project No: YELL 856		Park Name: Yellowstone National Park	
Region: Intermountain	Congressional District: 00	State: Wyoming	
Project Description: This project involves the construction of a preservation and visitor use facility for exhibit, research, and storage of natural and cultural resource collections. The facility will include exhibits of the historic vehicle collection and new acquisitions to the museum, library, and archives; visible storage of natural resource specimens; interactive computer terminals; and a library. The facility will be 25,000 to 32,000 square feet, will include wet and dry work areas, parking, and will be constructed in the Fort Yellowstone Mammoth Hot Springs Historic District.			
Project Justification: This project will prevent the potential catastrophic loss of irreplaceable collections currently stored in scattered, substandard facilities that lack adequate environmental controls, security, fire protection, and violate OSHA standards; meet NPS museum environmental, security, and fire protection standards; provide adequate space and consolidate scattered collections; increase visitor use and understanding of the collections; and eliminate health and safety hazards. These hazards include exposure to radon; poor ventilation; lack of space to accommodate equipment needed for proper handling of hazardous materials; lack of heat; lack of fire detection and suppression systems in most spaces; exposure to mice infestations (which carry hantavirus in Yellowstone); lack of legal emergency exits in one facility; and dangerously crowded work and storage spaces. The current fire suppression system in the archival storage room is halon, which is no longer approved for NPS use. Security deficiencies have been documented in both the park's draft collection management plan and the Museum Collection Preservation and Protection checklist. Archival collection storage does not meet the standards of the National Archives and Records Administration. The collections have outgrown the present spaces. Yellowstone's visitors can presently see only .4 percent of the park's museum and archival collections (less than half the museum standard).			
Ranking Categories			
0% Critical Health or Safety Deferred		0% Critical Mission Deferred Maintenance	
20% Critical Health or Safety Capital Improvement		0% Compliance & Other Deferred Maintenance	
0% Critical Resource Protection Deferred Maintenance		0% Other Capital Improvement	
80% Critical Resource Protection Capital Improvement			
Capital Asset Planning 300B Analysis Required: YES:		NO: X	Total Project Score: 660
Project Cost and Status			
Project Cost Estimate	\$	%	
Deferred Maintenance Work:	0	0	Appropriated to Date: \$0
Capital Improvement Work:	7,224,000	100	Requested in FY 2001 Budget: \$7,224,000
Total Project Estimate:	7,224,000	100	Planned Funding FY 2001: \$7,224,000
			Future Funding to Complete Project: \$0
			Total: \$7,224,000
Class of Estimate: C		Estimate Good Until: Dec. 2001	
Dates (Qtr/Year)			
	Sch'd	Actual	
Construction Start Award:	4th/2002		
Project Complete:	NA		Last Updated: April 12, 2001

Construction and Major Maintenance/Line Item Construction and Maintenance

National Park Service PROJECT DATA SHEET		Priority: 53	
		Planned Funding Year: 2002	
		Funding Source: Line Item Construction	
Project Title: Restore and Rehabilitate Park Headquarters-Building 36			
Project No: YELL 361		Park Name: Yellowstone National Park	
Region: Intermountain		Congressional District: 00	State: Wyoming
Project Description: Restore, rehabilitate, and upgrade Building 36, Yellowstone National Park Headquarters, Fort Yellowstone Historic District at Mammoth Hot Springs. Remove and/or mitigate asbestos, lead paint, and radon contamination. Rewire and replace/upgrade the steam heat system. Stabilize the foundation and adapt the building for zone 4 seismic conditions. Provide adaptive restoration for accessibility to all three floors. Mitigate problems associated with roosting bats, migratory bird nests, and mites associated with warm-blooded animals.			
Project Justification: This building's rehabilitation has to be addressed as a whole. The work includes: stabilize the foundation and bridge voids beneath the structure; repair roof leaks and damaged historic wooden fabric; repair the exterior porches; and provide zone 4 seismic connections. This nonreinforced stone building has never been properly stabilized, even after being damaged in the 1959 earthquake. Upgrade wiring, plumbing, heating and insulation to meet current codes. Mitigate the asbestos, radon, lead paint, flammable surfaces and egress problems. The heating pipes are insulated with asbestos materials. The basement and some lower floor offices exceed 4 picu/liter in radon. Provide handicap accessibility to all three floors. The top two floors are not accessible and all levels extensively serve the public and employees. Mitigate the bat and migratory bird problem so that mites are not present.			
Ranking Categories			
20% Critical Health or Safety Deferred		0% Critical Mission Deferred Maintenance	
0% Critical Health or Safety Capital Improvement		80% Compliance & Other Deferred Maintenance	
0% Critical Resource Protection Deferred Maintenance		0% Other Capital Improvement	
0% Critical Resource Protection Capital Improvement			
Capital Asset Planning 300B Analysis Required: YES:		NO: X	Total Project Score: 440
Project Cost and Status			
Project Cost Estimate	\$	%	
Deferred Maintenance Work:	4,730,000	100	Appropriated to Date: \$0
Capital Improvement Work:	0	0	Requested in FY 2002 Budget: \$4,730,000
Total Project Estimate:	4,730,000	100	Planned Funding FY 2002: \$4,730,000
			Future Funding to Complete Project: \$0
			Total: \$4,730,000
Class of Estimate: C		Estimate Good Until:	Dec. 2001
Dates (Qtr/Year)			
	Sch'd	Actual	
Construction Start Award:	4th/2002		
Project Complete:	NA		Last Updated: April 12, 2001